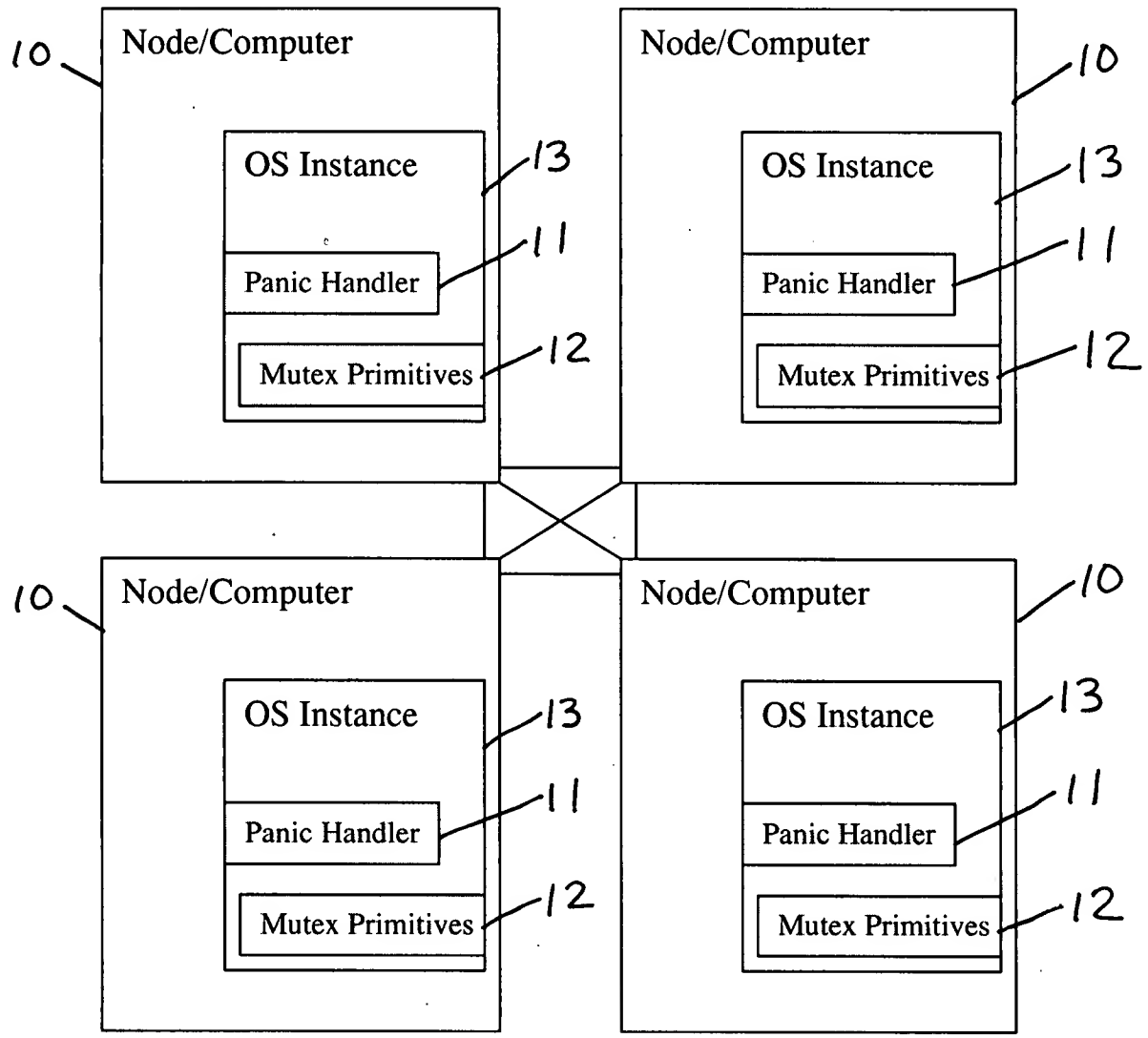

10
Node/Computer
OS Instance
13
Panic Handler
11
Mutex Primitives
12
10
Node/Computer
OS Instance
13
Panic Handler
11
Mutex Primitives
12
10
Node/Computer
OS Instance
13
Panic Handler
11
Mutex Primitives
12
10
Node/Computer
OS Instance
13
Panic Handler
11
Mutex Primitives
12

Fig. 1

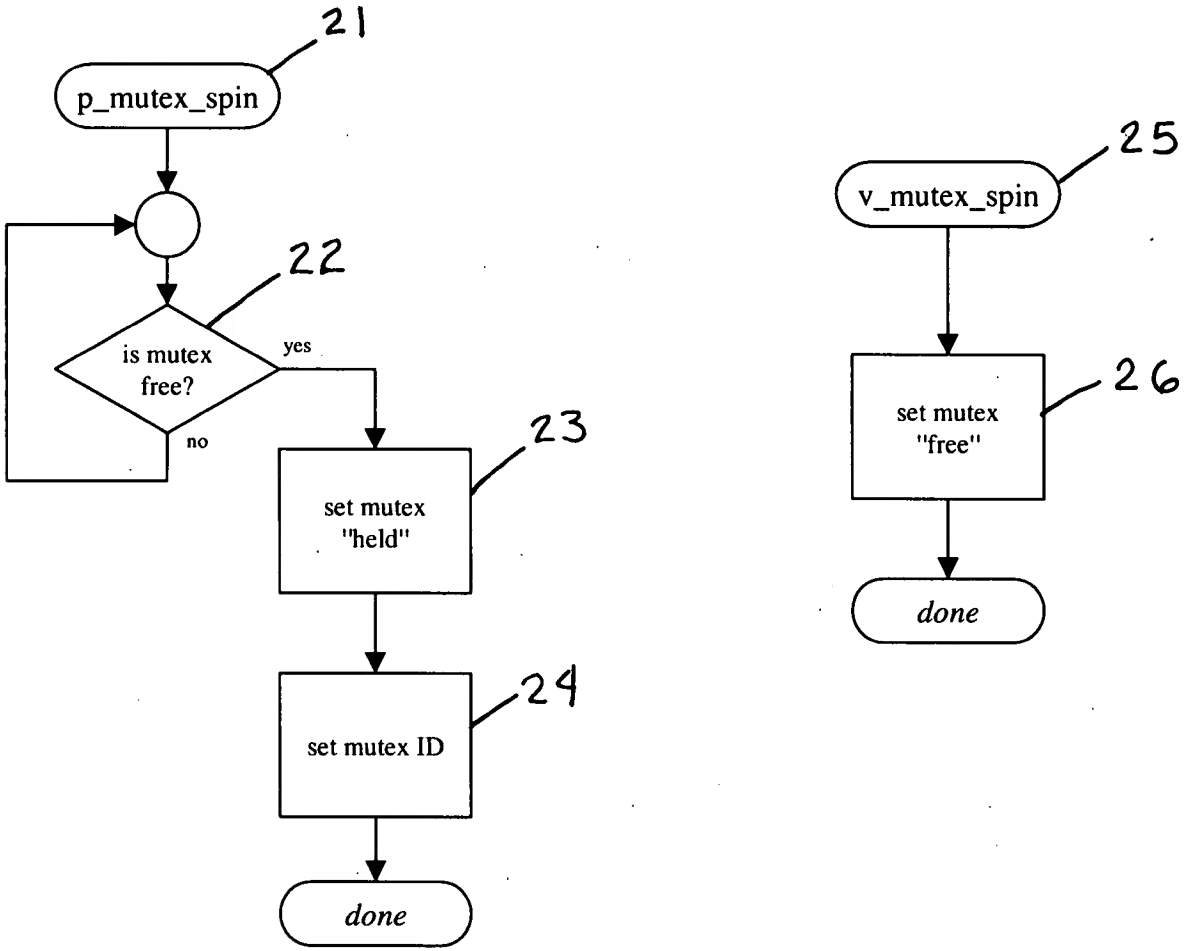


Figure 2: Spin Mutex

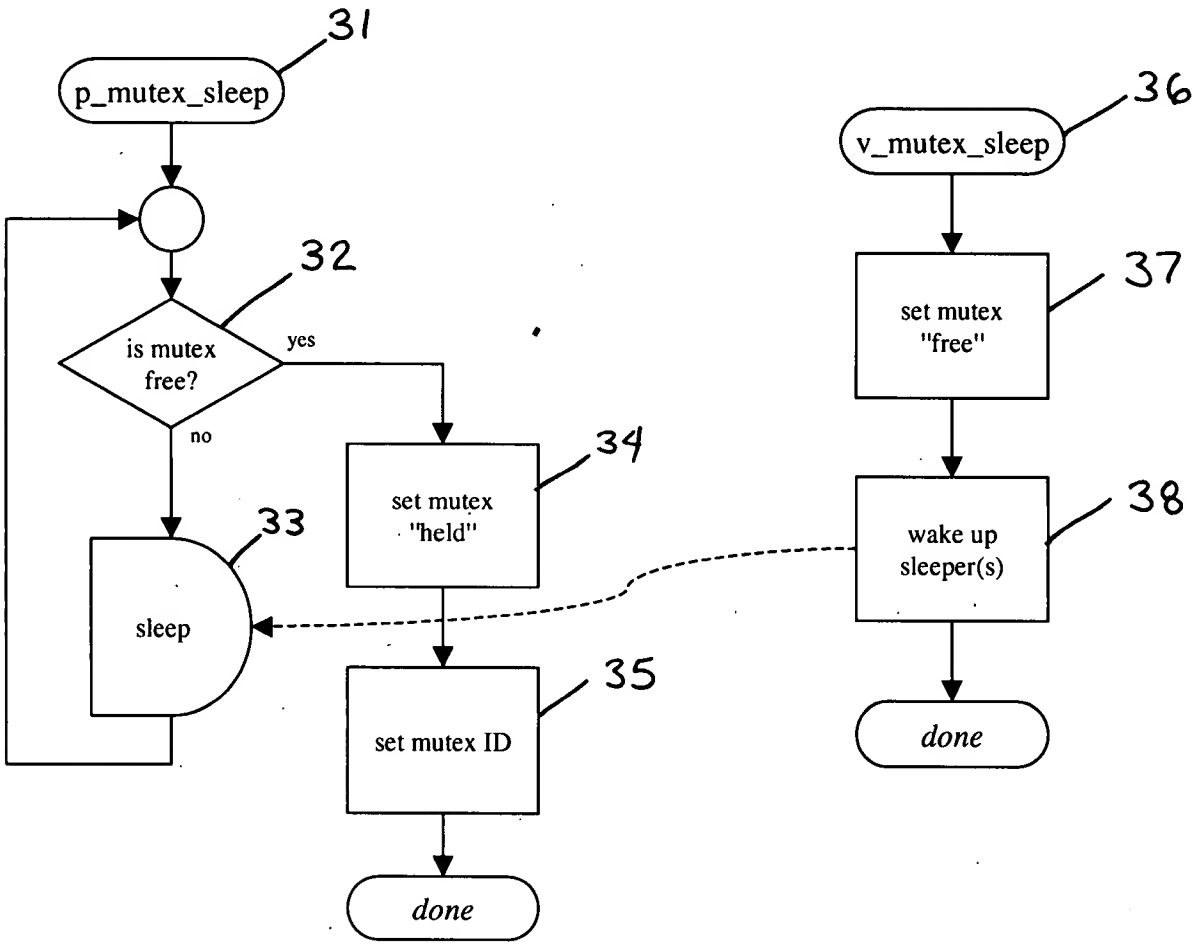
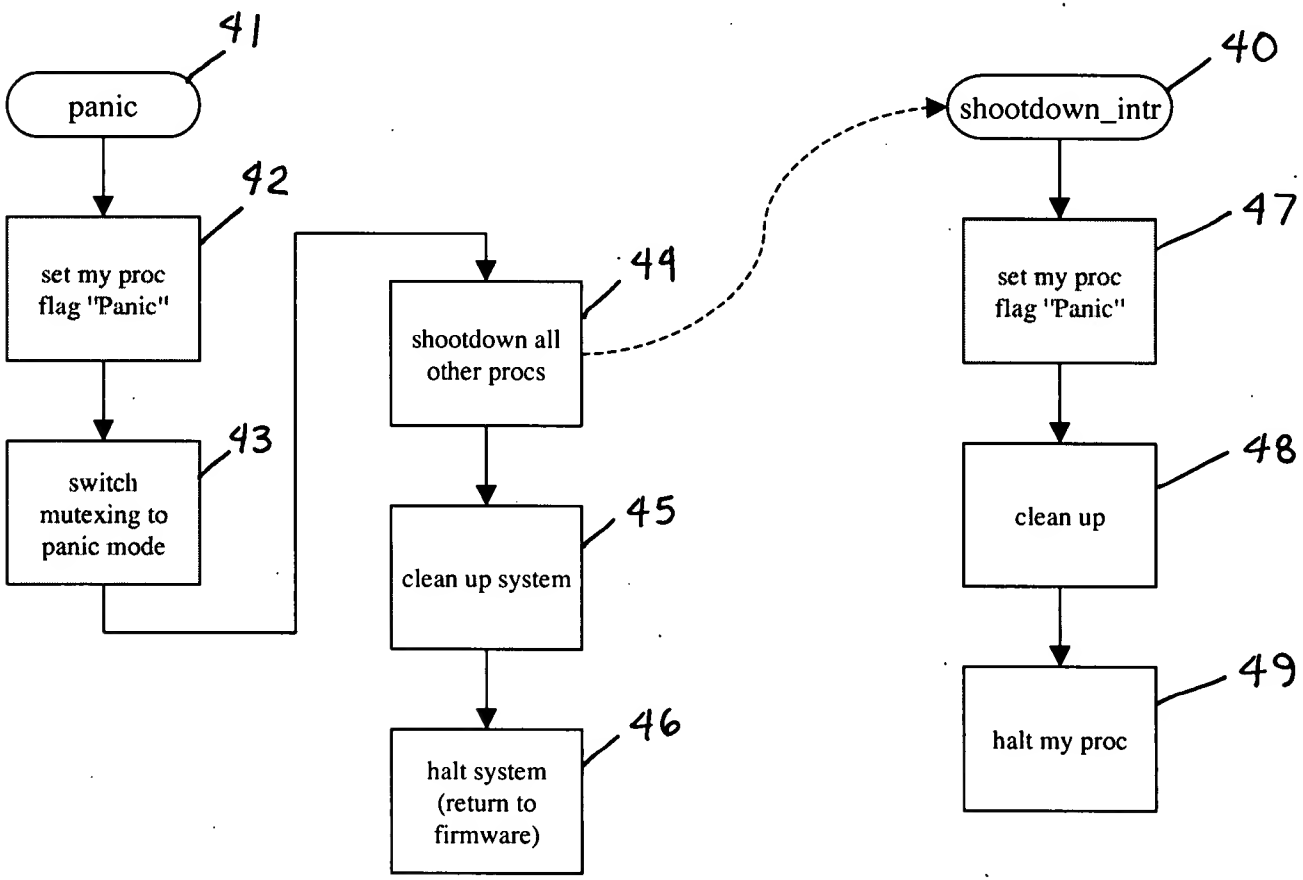


Figure 2a: Sleep Mutex



4

Figure 3: Panic Handling

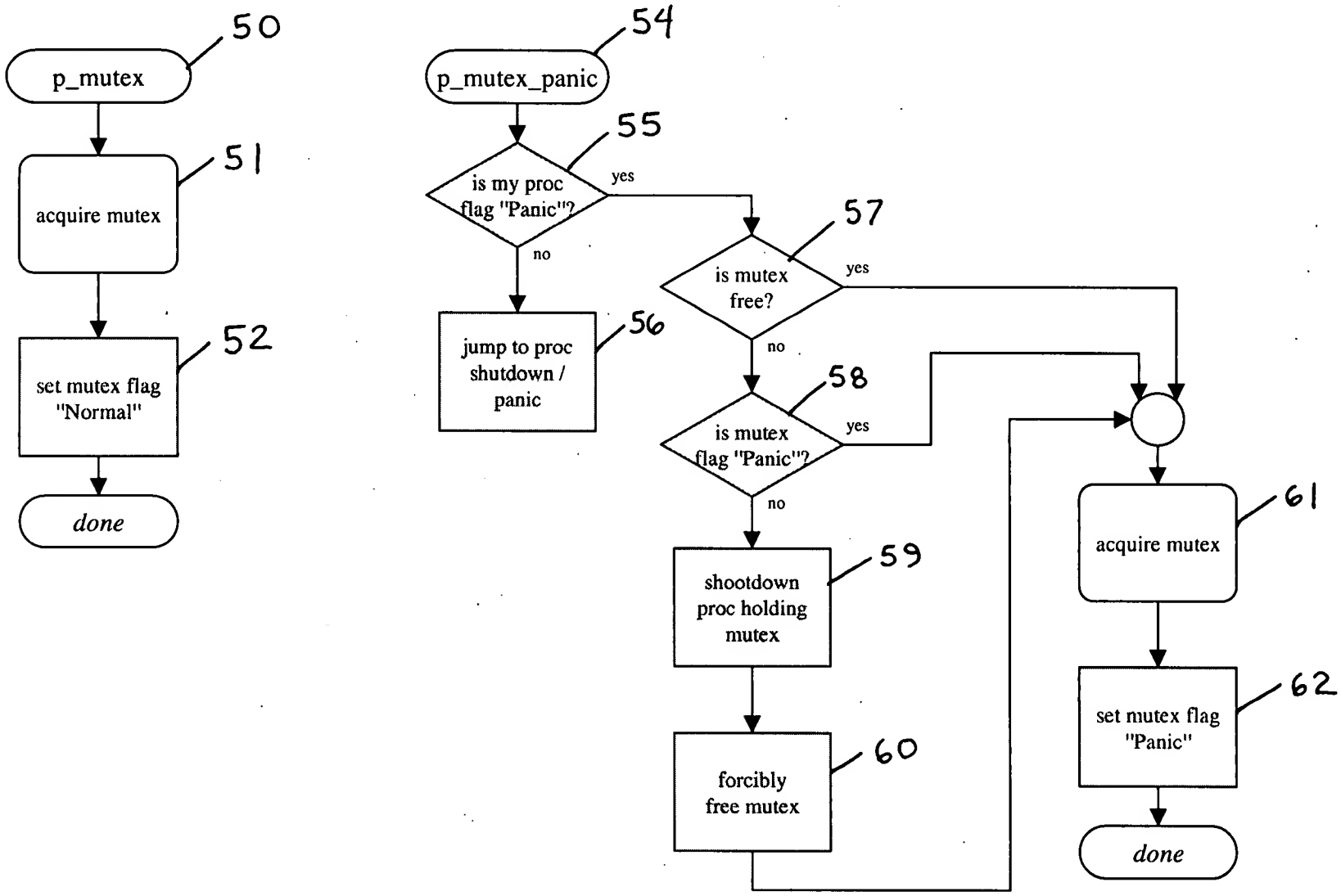


Figure 5: Mutex Handling, Normal vs. Panic

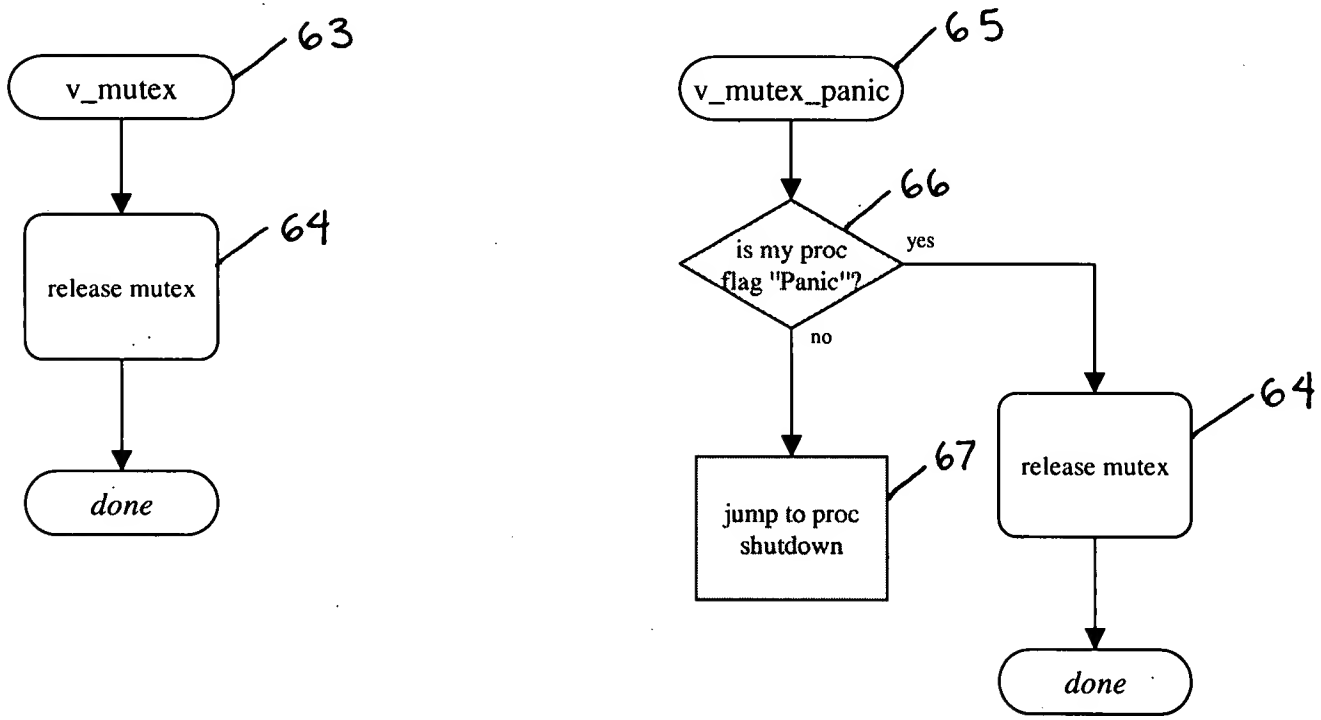


Figure 6: Mutex Handling, Normal vs. Panic (cont.)

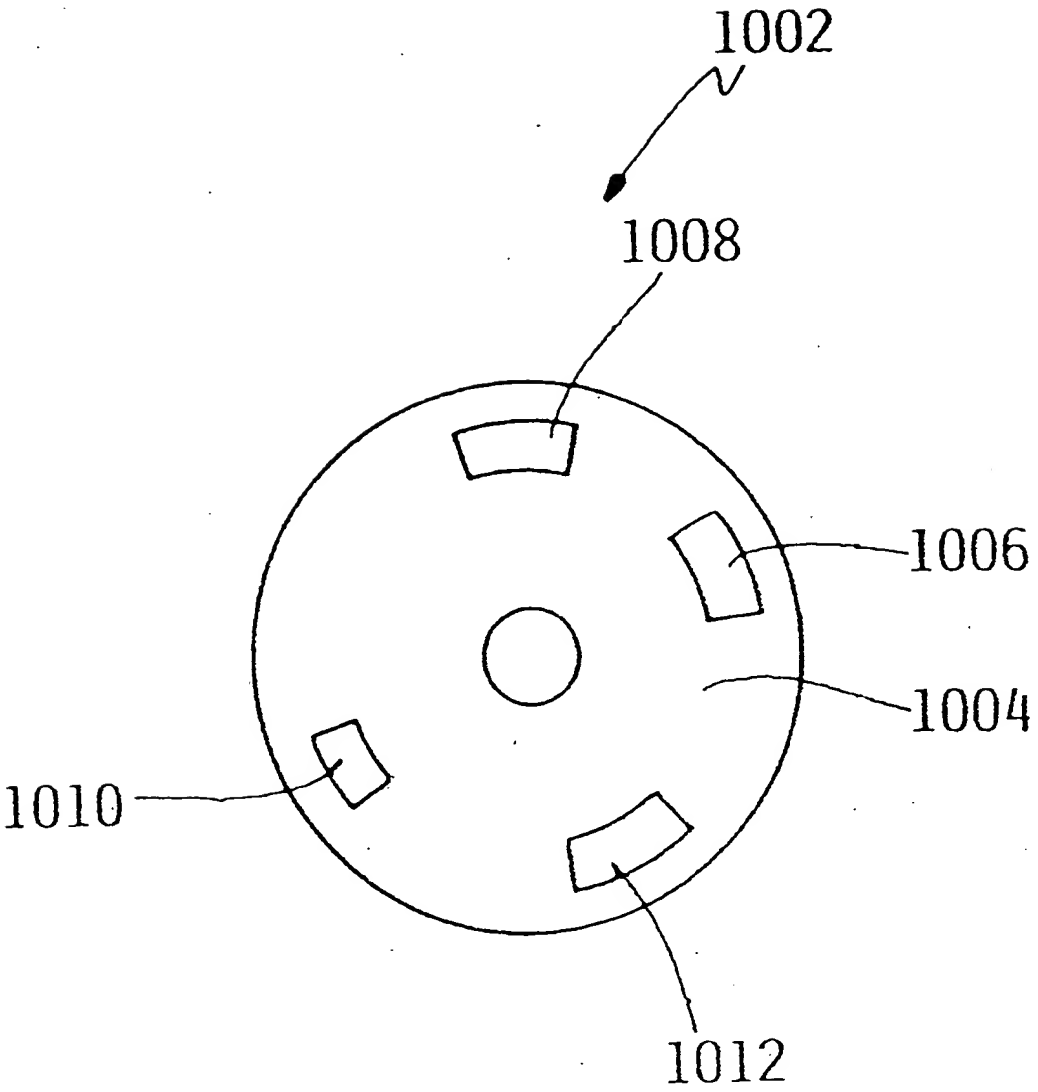


FIG. 7

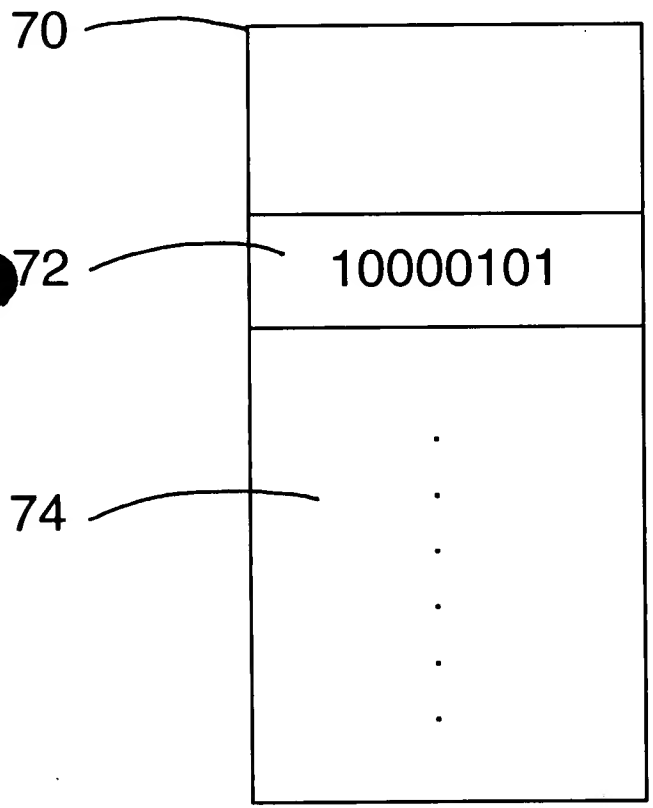


Fig. 8A
Pre-panic mutex

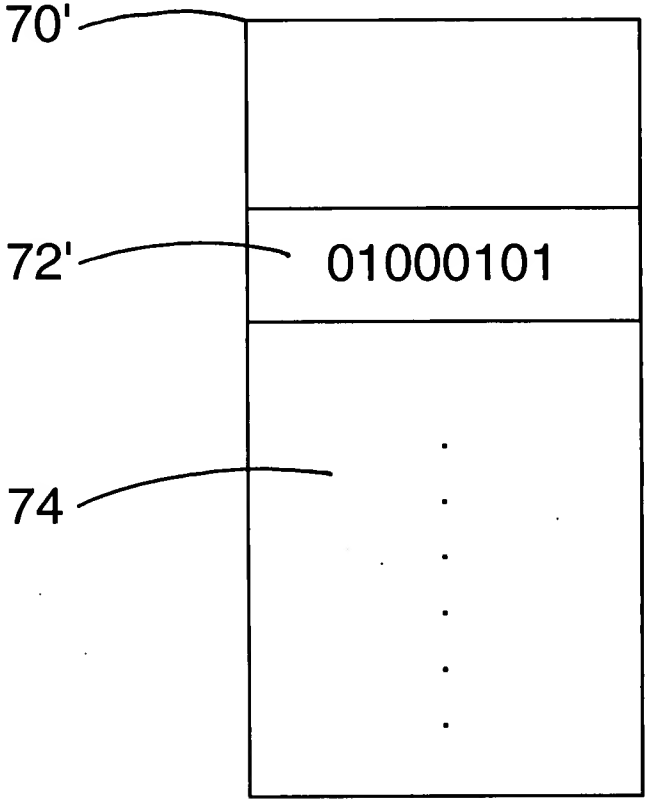


Fig. 8B
Post-panic mutex